

Figure 1: Data flow in the distributed update

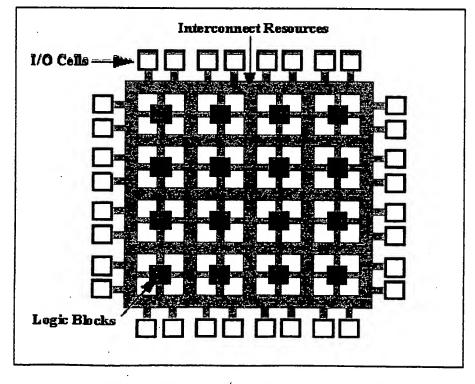


Figure 2: Systolic array processor for deblurring

Original Image

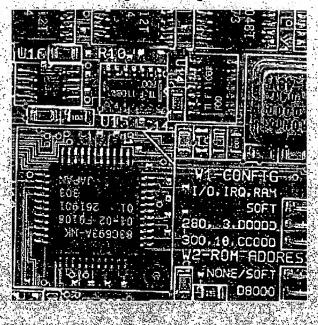


Figure 3: Original undistorted image

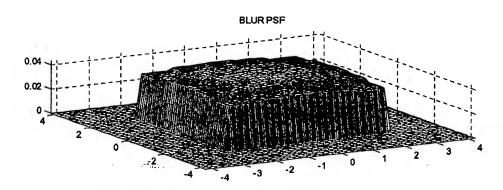


Figure 4: Gaussian blur operator applied to the image

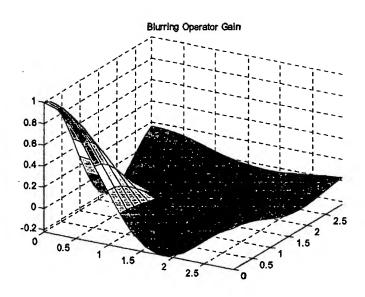


Figure 5: Optical transfer function of the blur operator

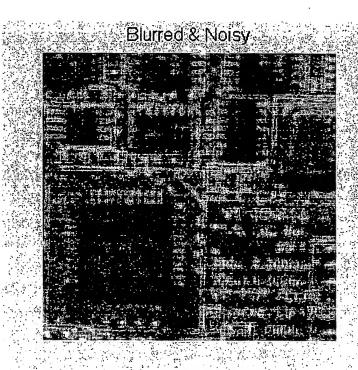


Figure 6: Blurred image with noise added

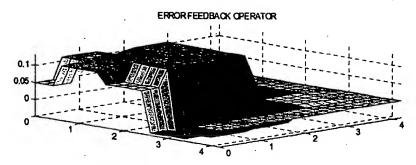


Figure 7: Designed symmetric update operator K (first quadrant only)

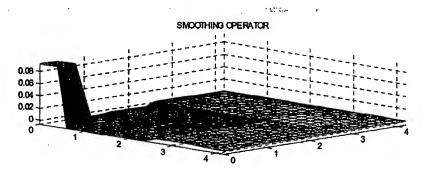


Figure 8: Designed symmetric smoothing operator S (first quadrant only)

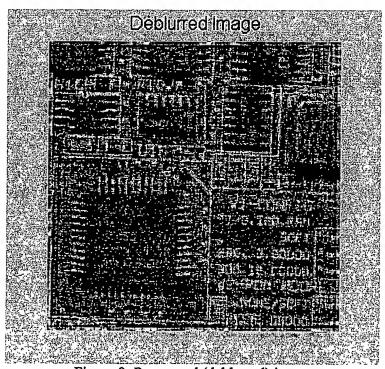


Figure 9: Recovered (deblurred) image